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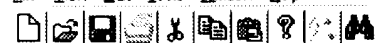
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| U | Document ID | Issue Date | Pages | Title | Current OR | Current XRef | Retrieval Cl | Inventor | S | C | P |
|---|--------------|------------|-------|---|------------|--------------|--------------|-------------------|---|---|---|
| | US 5617287 A | 19970401 | 12 | Transient voltage surge suppres 361/118 | 361/111 | | | Allina, Edward F. | | | |

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|----|---------------|------------|-------|--|-------------|---|--------------|--------------------------|---|---|---|
| 1 | US 5719992 A | 19990616 | 5 | Gas-filled surge voltage protector | 361 110 | 361 112 | | Lange, Gerhard et al. | | | |
| 2 | US 4433004 A | 19850103 | 4 | Surge arrester with a gas filled housing | 361 120 | 313 355; 313 581; 313 521 | | Lange, Gerhard et al. | | | |
| 3 | US 4491999 A | 19950101 | 9 | Gas filled surge arrester | 313 316, 02 | 313 291; 313 303 | | Toda, Toshiharu | | | |
| 4 | US 4104693 A | 19780301 | 5 | Gas filled surge arrester | 361 120 | 313 346B; 313 613 | | Toda, Toshiharu et al. | | | |
| 5 | US 4579099 B1 | 20030627 | 1 | Electrically conductive connection between a terminal | 174 50, 16 | 174 50, 5; 174 50, 11 | | Boy, Jurgen et al. | | | |
| 6 | US 6529361 B1 | 20030304 | 4 | Gas-filled discharge path | 361 120 | 361 111; 361 127; 361 128 | | Fetschel, Bernd et al. | | | |
| 7 | US 6445500 B1 | 20020403 | 4 | Gas-filled surge protector with external short-circuiting | 361 120 | | | Robert, Peter et al. | | | |
| 8 | US 6362945 B1 | 20020326 | 4 | Gas-filled surge arrester with an activating compound formed | 361 120 | 361 129 | | Robert, Peter et al. | | | |
| 9 | US 6326724 B1 | 20011204 | 4 | Gas-filled discharge gap assembly | 313 484 | 313 507; 361 120 | | Daumer, Wolfgang et al. | | | |
| 10 | US 6172865 B1 | 20010109 | 5 | Module for protecting telecommunication devices | 361 119 | | | Boy, Jurgen et al. | | | |
| 11 | US 5769095 A | 19990616 | 4 | Reserve series gap for a gas-filled surge diverter and | 361 120 | 361 112 | | Boy, Jurgen et al. | | | |
| 12 | US 5644465 A | 19970701 | 4 | Surge arrester with external short-circuit device | 361 120 | 337 32; 361 124; 361 120 | | Lange, Gerhard et al. | | | |
| 13 | US 5639777 A | 19970627 | 7 | Gas-filled, three-electrode overvoltage surge arrester for | 361 117 | 361 120 | | Boy, Jurgen et al. | | | |
| 14 | US 5559663 A | 19960104 | 6 | Surge absorber | 361 127 | 361 118; 361 120 | | Tanaka, Yoshiyuki et al. | | | |
| 15 | US 5556150 A | 19960410 | 5 | Surge suppression system | 361 150 | 361 58; 361 91, 1 | | Newman, Jr., Robert C. | | | |
| 16 | US 5523916 A | 19960604 | 6 | Surge arrester with thermal overload protection | 361 119 | 361 124; 361 129 | | Kaczmarek, Richard T. | | | |
| 17 | US 5459273 A | 19950412 | 6 | Encapsulated spark gap and method of manufacturing | 361 129 | 337 29; 361 120 | | Boy, Jurgen | | | |
| 18 | US 5388021 A | 19950207 | 16 | Voltage surge suppression power circuits | 361 56 | 361 104; 361 111; 361 112 | | Stahl, George J. | | | |
| 19 | US 5373414 A | 19941210 | 12 | Surge absorber | 361 129 | 361 112; 313 355; 313 581; 361 120 | | Kondo, Zenichi | | | |
| 20 | US 5272588 A | 19931021 | 9 | Surge protector | 361 119 | 361 111; 361 120; 361 127 | | Motoori, Hideyuki | | | |
| 21 | US 5248953 A | 19930929 | 8 | Thermal overload protection device for electronic | 337 32 | 337 29; 337 31 | | Hohl, Robert | | | |
| 22 | US 5029302 A | 19910702 | 6 | Fail safe gas tube | 337 32 | 361 119; | | Masghati, Mohammad et | | | |

| U | Document ID | Issue Date | Pages | Title | Current OR | Current XRef | Retrieval Cl | Inventor | S | C | P |
|----|--------------|------------|-------|--|------------|--------------------------------------|--------------|--------------------------|---|---|---|
| 24 | US 4931943 A | 19900205 | 10 | High voltage measurement capacitor | 361/323 | 361/327 | | Goetz, Bernhard | | | |
| 25 | US 4912592 A | 19900327 | 4 | Gas-filled surge arrester | 361/100 | 337/321; 337/322; 361/323 | | Flindall, John D. et al. | | | |
| 26 | US 4879628 A | 19891107 | 8 | High voltage measurement capacitor | 361/327 | | | Goetz, Bernhard | | | |
| 27 | US 4851946 A | 19890725 | 11 | Lightning arrester | 361/104 | 361/117; 361/120; 361/123 | | Igarashi, Yoshio et al. | | | |
| 28 | US 4729355 A | 19890301 | 13 | Surge protection element for telephone lines, or data transmission lines, etc. | 361/119 | 361/123 | | Derival, Michel et al. | | | |
| 29 | US 4707762 A | 19871117 | 7 | Surge protection device for gas tube | 361/104 | 313/231, 117; 361/118; 361/123 | | Yapoujian, Nerses N. | | | |
| 30 | US 4695916 A | 19870922 | 17 | Protector circuit | 361/50 | 361/111; 361/119; 361/120 | | Sato, Hidetaka et al. | | | |
| 31 | US 4683514 A | 19870728 | 6 | Surge voltage protective circuit arrangements | 361/111 | 361/119; 361/58 | | Cook, Kenneth G. | | | |
| 32 | US 4644441 A | 19870217 | 5 | Discharge-type arrester | 361/120 | 361/129 | | Igarashi, Yoshio | | | |
| 33 | US 4629398 A | 19861209 | 4 | Surge voltage protection arrangements | 361/100 | 361/117; 361/58; 361/120 | | Cook, Kenneth G. | | | |
| 34 | US 4625255 A | 19861125 | 9 | Interactive overvoltage protection device | 361/119 | 361/111; 361/120; 361/123 | | Borkowicz, Jerzy et al. | | | |
| 35 | US 4573733 A | 19860325 | 7 | Surge voltage arrester | 361/100 | 313/306; 313/308; 361/123 | | Shigenori, Daizo et al. | | | |
| 36 | US 4410931 A | 19831019 | 6 | Overvoltage protecting element | 313/325 | 313/3 | | Shigenori, Daizo et al. | | | |
| 37 | US 4380036 A | 19830412 | 6 | Clip-on protector | 361/119 | 337/321; 337/34; 361/323 | | Coren, Gerald | | | |
| 38 | US 4323792 A | 19820406 | 4 | Two terminal circuitry for voltage limitation | 327/330 | 327/314 | | Bergmann, Gunther et al. | | | |
| 39 | US 4317153 A | 19820223 | 6 | Clip-on protector | 361/119 | 337/321; 337/34; 361/323 | | Coren, Gerald | | | |
| 40 | US 4287548 A | 19810901 | 6 | Surge voltage arrester with reduced minimum operating surge | 361/120 | 313/231, 117; 313/306; 361/323 | | Hahndorff, Axel | | | |
| 41 | US 4264260 A | 19810505 | 6 | Surge arrester | 361/100 | 361/129 | | Lange, Gerhard et al. | | | |
| 42 | US 4091436 A | 19790523 | | Knob type surge voltage arrester | 361/120 | 313/306; 313/309; 313/323 | | Lange, Gerhard et al. | | | |
| 43 | US 4084208 A | 19780411 | | Gas-filled surge arresters | 361/100 | 313/244; 313/291; 313/323 | | Bazarian, A. et al. | | | |
| 44 | US 4074338 A | 19780214 | | Multi-element surge arrester | 361/119 | | | Simokat, Frank L. | | | |
| 45 | US 4037139 A | 19770719 | | Lightning arrester | 361/58 | 315/262 | | Crack, Roy I. et al. | | | |